



BROADBAND OFFICE

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MEMORANDUM

TO: South Carolina Internet Service Providers

FROM: Jim Stritzinger
Director, Office of Broadband Coordinator (“Broadband Office”)

DATE: July 20, 2022

RE: Fall 2022 Data Request

To maintain efficient deployment of federal funding and prevent duplication of facilities, the SC Broadband Office (SCBBO) requests that all residential wireline and/or fixed wireless Internet Service Providers (ISPs) submit their most recent information by **September 1, 2022** so the next set of SC broadband maps can be developed. This is the final data request for 2022. ISPs that deliver satellite, middle-mile, or exclusively commercial service are not required to submit data.

This request is made pursuant to Section 10 of Act 142 that provides as follows:

The SC Office of Broadband Coordinator (a.k.a. SC Broadband Office) is required to contact the appropriate entities to provide information necessary to compile the statewide county-by-county mapping plan that shows the location and broadband facility capabilities. Proviso 73.7 of 2021 further clarifies that to facilitate the provision of information necessary to this task, all information provided by a broadband service provider or other entity providing information for the purpose of creating a South Carolina broadband map shall be maintained by the Office of Broadband Coordinator and any other agency as confidential, proprietary, and a trade secret as defined in Section 30-4-40 of the 1976 Code, and subject to exemption from disclosure under state and federal law. The information shall not be subject to disclosure under Chapter 4, Title 30 of the 1976 Code, except in the form of a map where information that could be used to determine provider-specific information about the network of the broadband service provider or other providing entity is not disclosed. Except as otherwise provided in this provision, such broadband provider-specific information shall not be released to any person other than to the broadband service provider or other entity providing information, employees of the Office of Broadband Coordinator, agents designated to assist in developing the South Carolina broadband map, entities contracting with the Office of Broadband Coordinator, and other state agencies administering funds for broadband deployment without express permission of the submitting broadband service provider or other entity providing information. Such information shall be used solely for the purposes stated under this provision. The Office of Broadband Coordinator shall ensure that any such agents, entities, or agencies with whom the information is shared are aware of the confidential nature and restricted purposes for which the information may be used and that any such agents or entities that are not state agencies execute an appropriate nondisclosure agreement protecting the information from public disclosure before receiving the information. Entities providing broadband service or middle-mile infrastructure in South Carolina shall, on an annual basis, provide to the Office of Broadband Coordinator deployment data in a format specified by the office to provide the most accurate and granular representation of currently available broadband infrastructure. These same entities, when they serve residential or business customers, shall also provide the type of technology deployed together with the sustainable download and upload speeds available at each serviceable location. Entities failing to provide such data on an annual basis may be disqualified from state funding opportunities for the current fiscal year. Annually, the office shall compile this information, analyze, and update statewide broadband deployment information.

This data request requires the use of **Census 2020** geography. **Improperly coded data will not be accepted.** Pursuant to Section 10 of Act 142 of 2020, timely data submission is required to participate in fiscal year funding opportunities and/or challenge processes.

The following data elements are required:

1) FCC Form 477 (June 30, 2022) – Submit the most recent Form 477 information in the same format as you submit to the FCC. Excel files (CSV or XLSX) for both your **broadband deployment and subscription** files for all entities that you own and operate (both ILEC and CLEC if appropriate) are necessary. Subscription information must be provided in separate Excel CSV file format. In addition, you must provide a copy of your Form 477 submission confirmations (PDF) from the FCC.

Subscription Audit: The SCBBO will be auditing FCC Form 477 Subscription Data against FCC Form 477 Deployment filing. This is needed to create the most accurate residential Access maps. Commercial-only deployments will not reflect on residential maps.

This subscription audit is performed by verifying that there are **a minimum of 10 residential customers, receiving service levels that meet or exceed 25/3** in each **Census Tract**. All Census Blocks within the Tract area will be marked as unserved when audit conditions are not met. Challenges to this audit **will not be accepted.**

2) FCC Broadband Data Collection (June 30, 2022) – Submit your most recent Broadband Data Collection (BDC) information in the same format as you submit to the FCC. Per FCC [instructions](#), each BDC filing must include information about the filer, broadband availability data, and – for broadband providers:

- *Fixed wireline and broadband service providers* must submit either polygon shapefiles or a list of locations that constitute the service area of the provider. See [BDC Availability Data Specifications](#) Section 6 for more info.
- *Fixed wireless broadband service providers* must submit either propagation maps and propagation model details or a list of locations that constitute the service area of the provider. See [BDC Availability Data Specifications](#) Sections 6 and 7 for more info.

In addition, you must provide a copy of your BDC submission confirmations (PDF) from the FCC.

3) ISP Contact Form – Please complete a detailed ISP contact form using the attached template. This will help the SCBBO maintain contact with appropriate personnel and communicate with your team on a variety of issues.

Submit all required information to your **assigned Citrix Sharefile location** (“Sept 1 2022 Data Submission [ISP Name]”) as soon as possible but no later than **September 1, 2022**. The SCBBO would be grateful if all respondents would submit the ISP contact form as soon as possible.

If you have not previously reported to the SCBBO, please send an email to broadband@ors.sc.gov to request that a secure folder be created.

All data that was acquired in the Fall of 2022 has been analyzed and aggregated and is now featured on www.scdigitaldrive.org and serves as the foundation for the Eligibility Map for our current ARPA grant program.

Thanks to the efforts of all parties that submitted data, the website now features a comprehensive set of broadband maps for all 46 counties and interactive tools that was made possible by your data in combination with nearly 9 million Ookla® Speedtest® records.

Please email broadband@ors.sc.gov if there are any questions or need further clarification.

Thank you, in advance, for your support and cooperation.